



Fig. 1

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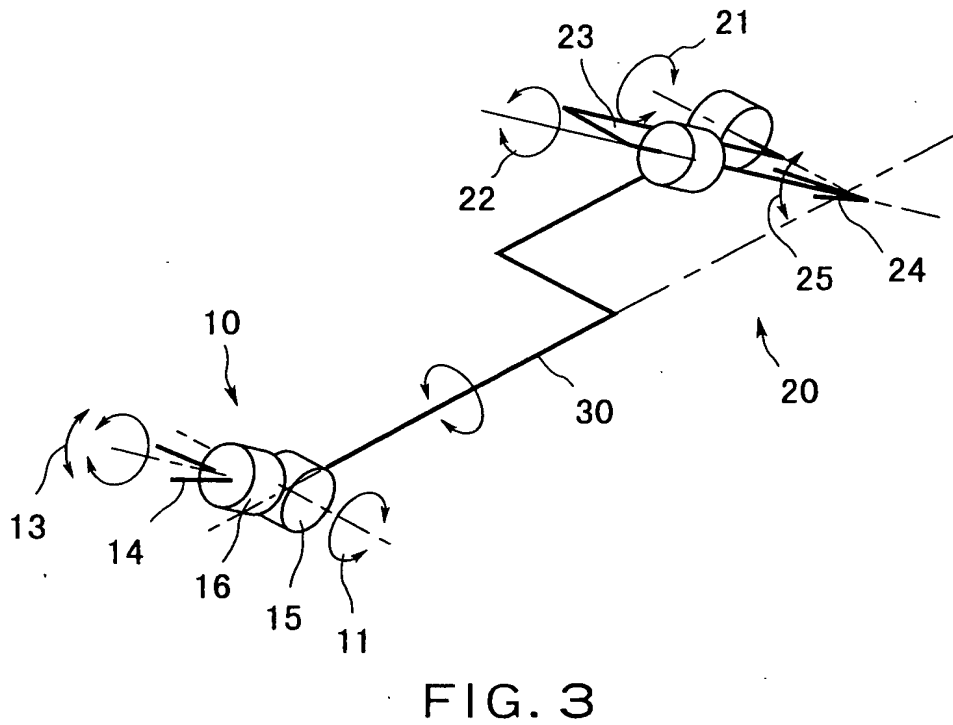
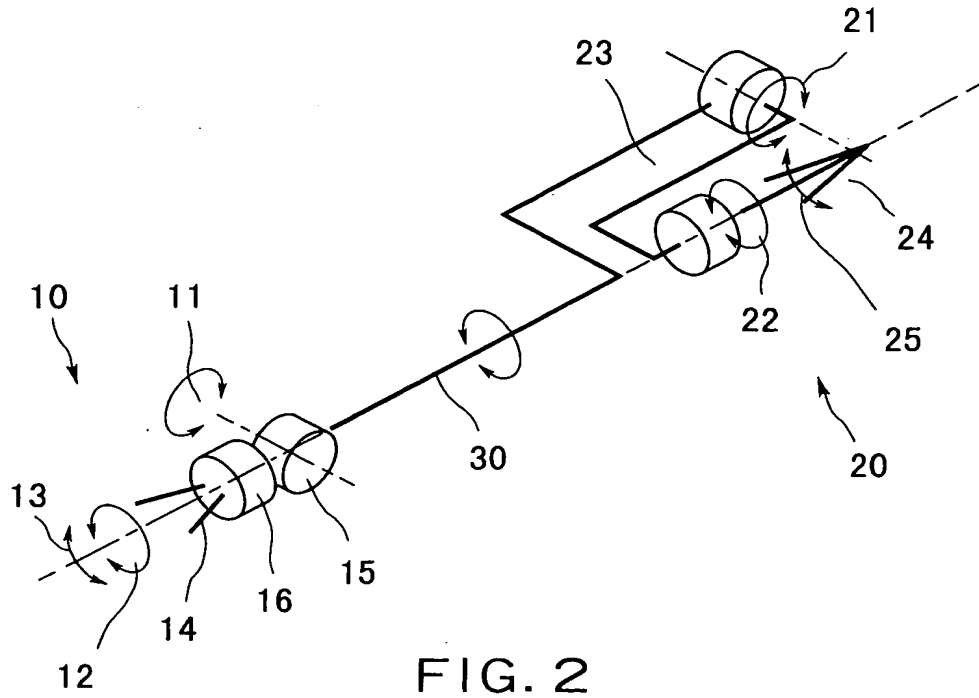


FIG. 6

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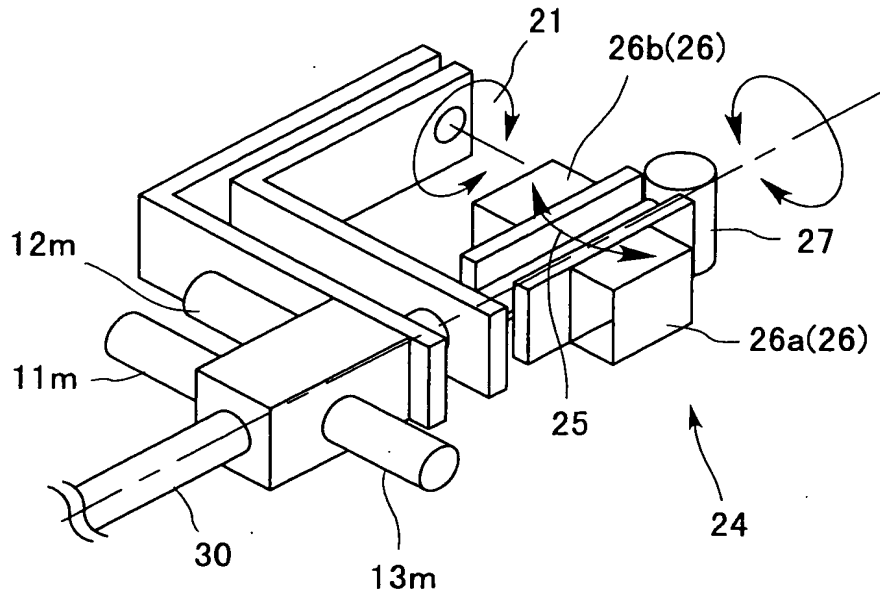


FIG. 7

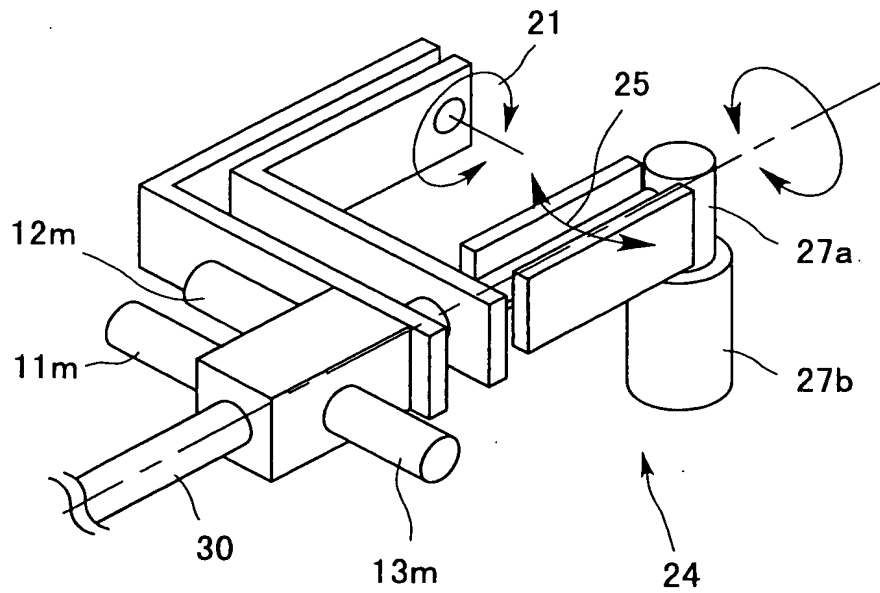


FIG. 8

FIG. 7

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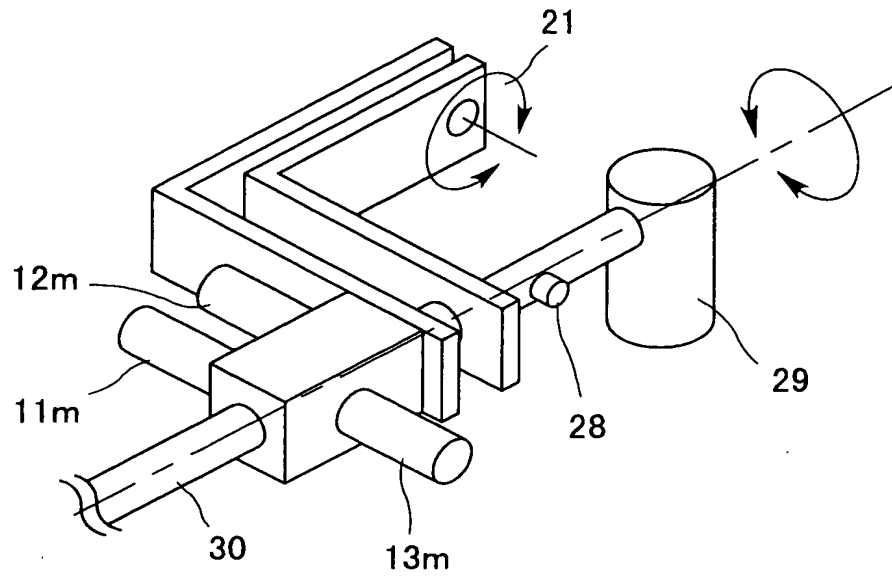


FIG. 9

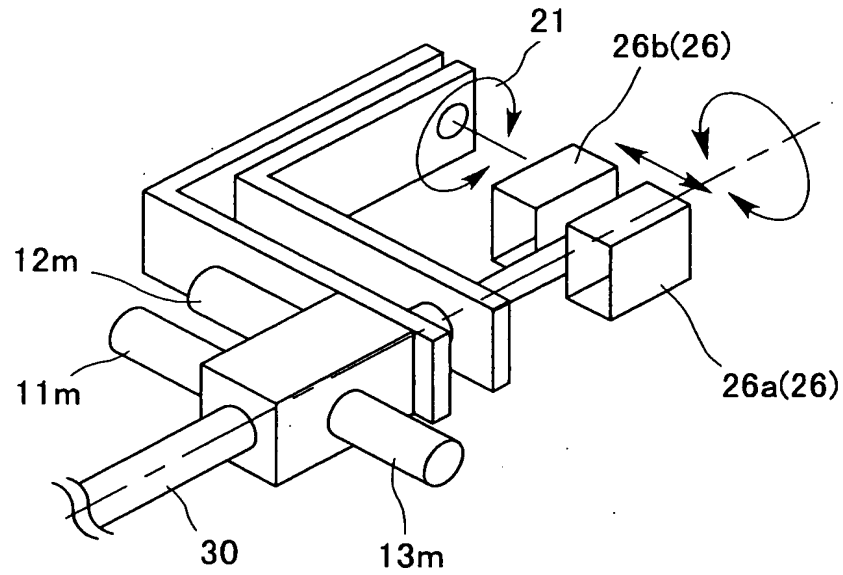


FIG. 10

FIG. 9

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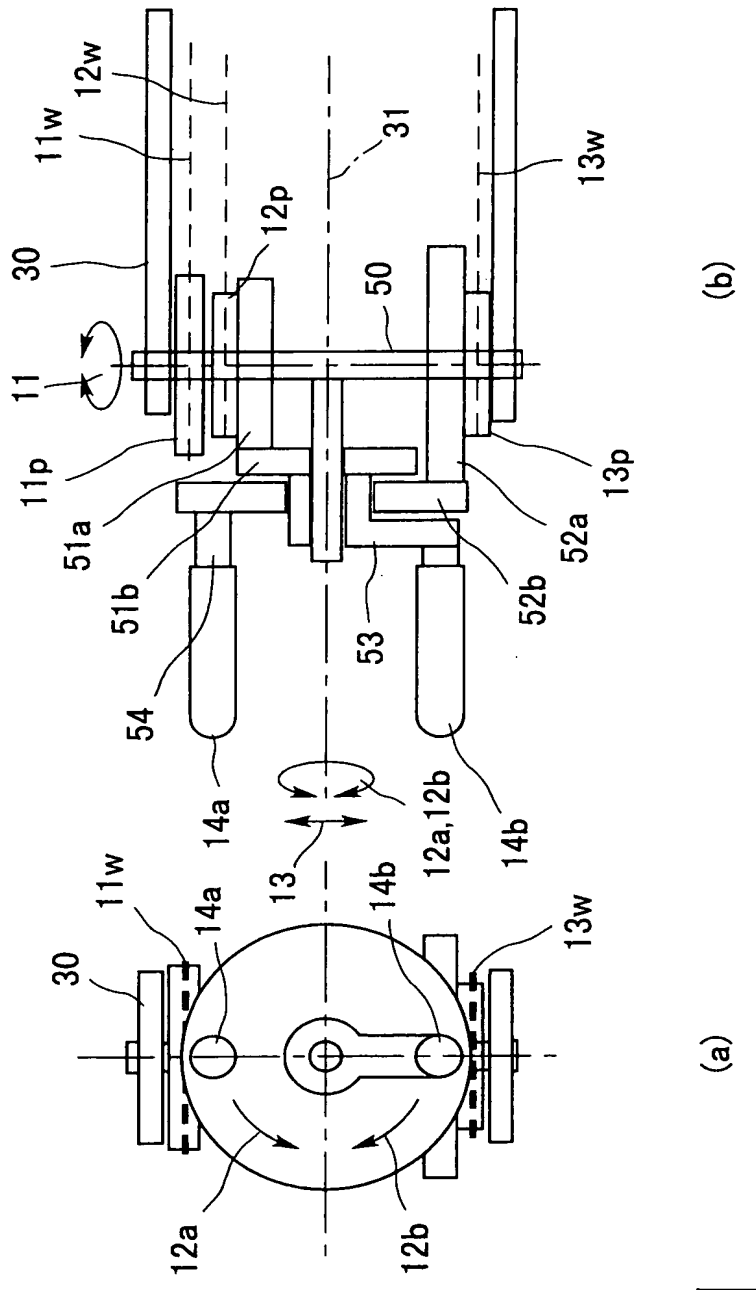


FIG. 11

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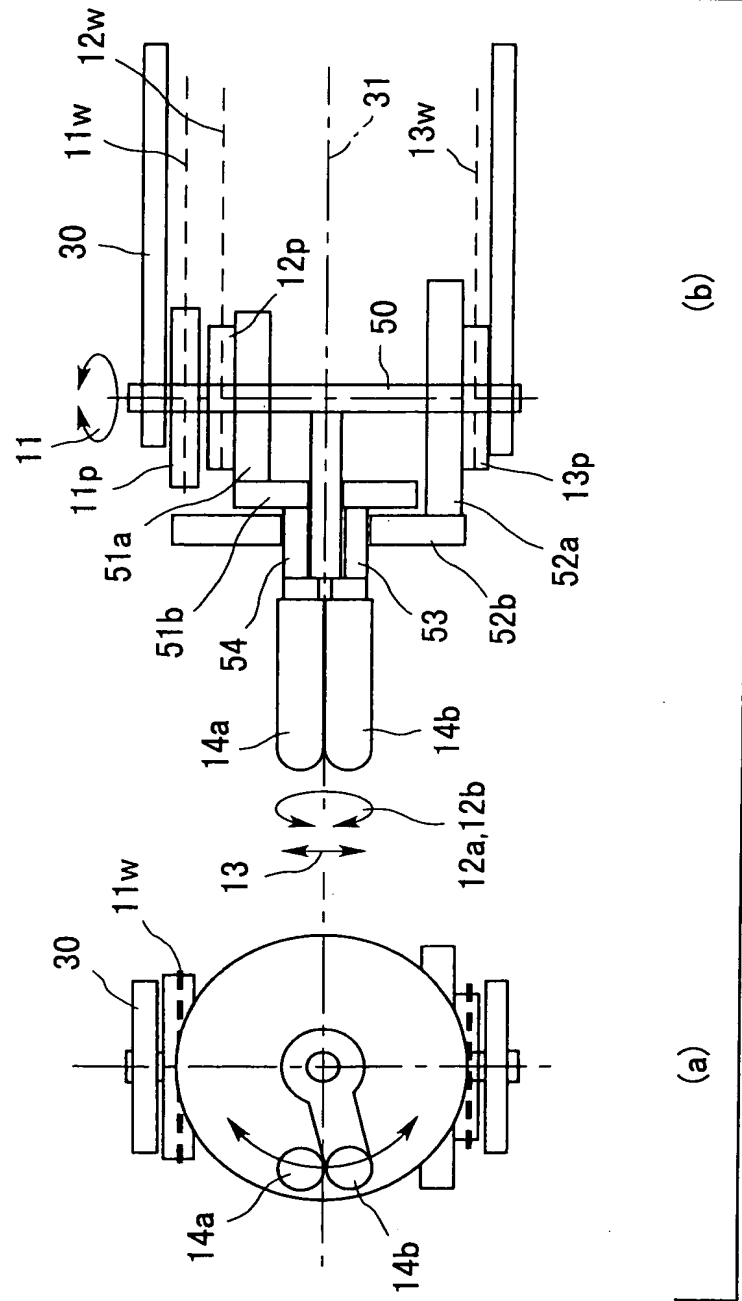


FIG. 12

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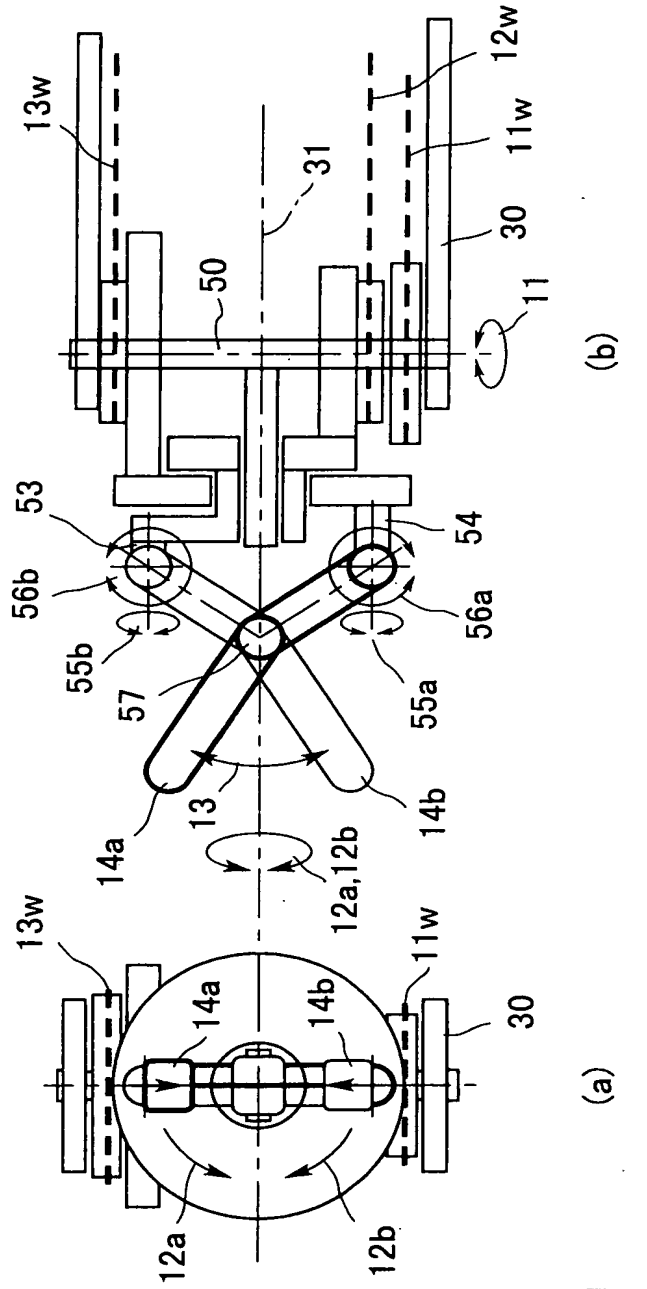


FIG. 13

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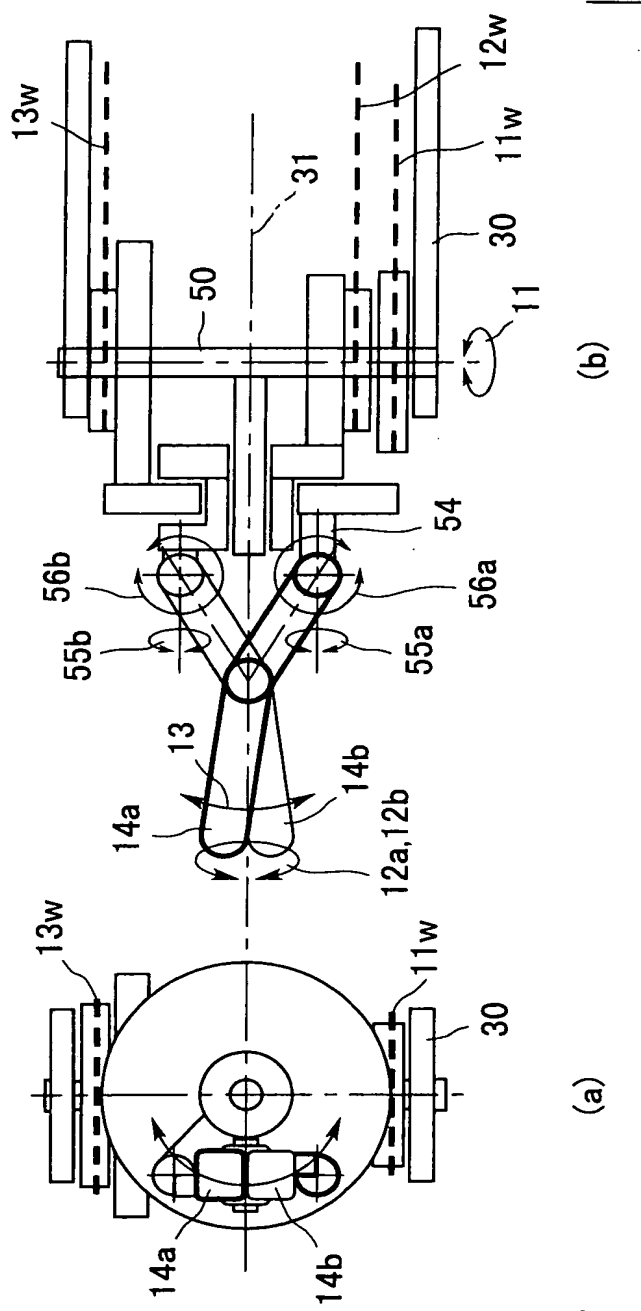


FIG. 14

Fig. 1 consists of two schematic diagrams, (a) and (b), illustrating a mechanical device.

Diagram (a) is a top view of the device. It shows a circular base 30 with a central shaft 11. Two arms, 12a and 12b, are connected to the shaft. Two rollers, 13, are positioned on the arms. Arrows indicate the direction of rotation for the shaft and the rollers.

Diagram (b) is a side view of the device. It shows the vertical arrangement of components. The central shaft 11 is shown with a vertical section 11w. The arms 12a and 12b are shown with a vertical section 12w. The rollers 13 are shown with a vertical section 13w. The base 30 is shown at the bottom. A component 50 is shown in the center, connected to the shaft.

FIG. 15

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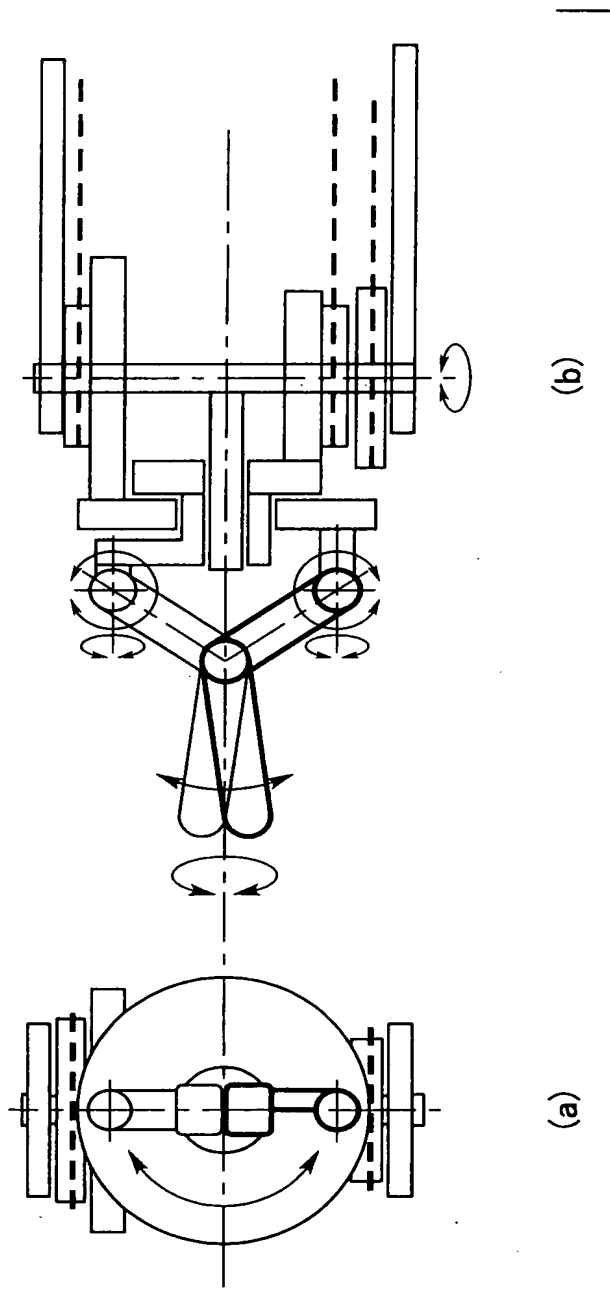


FIG. 16

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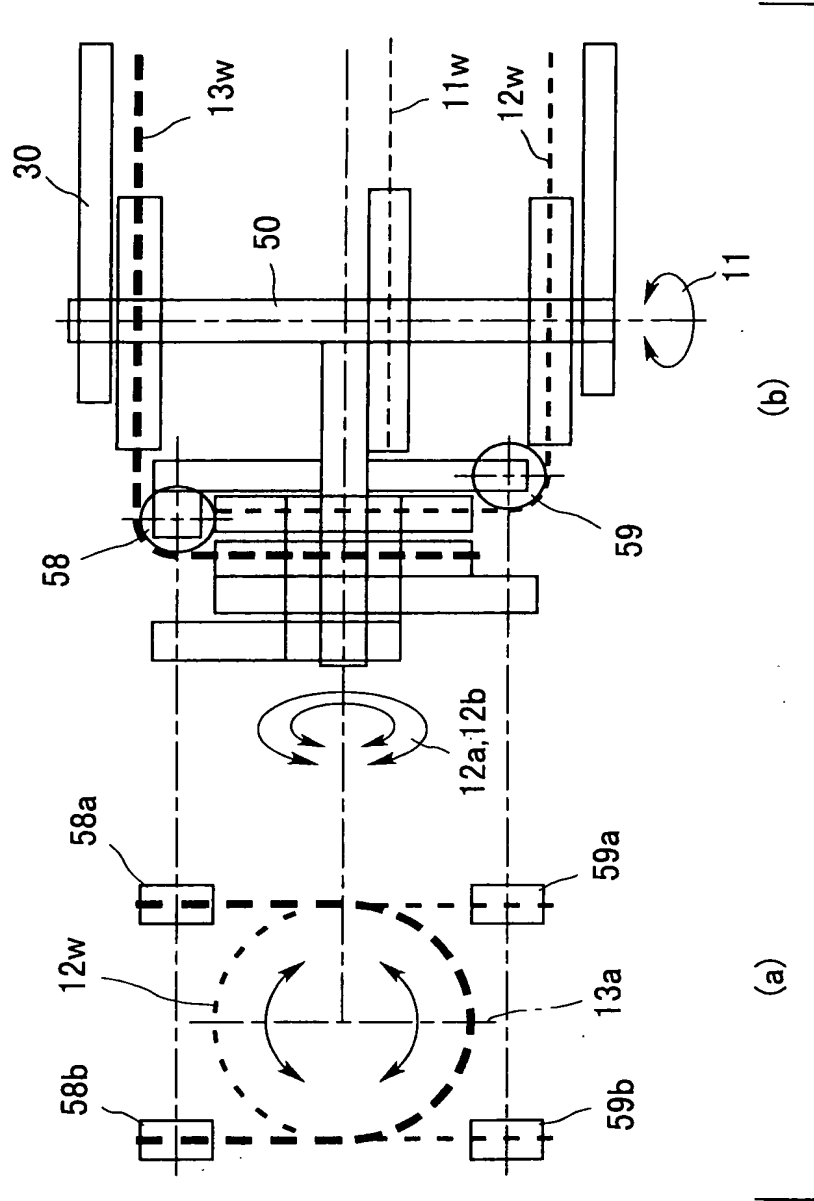


FIG. 17

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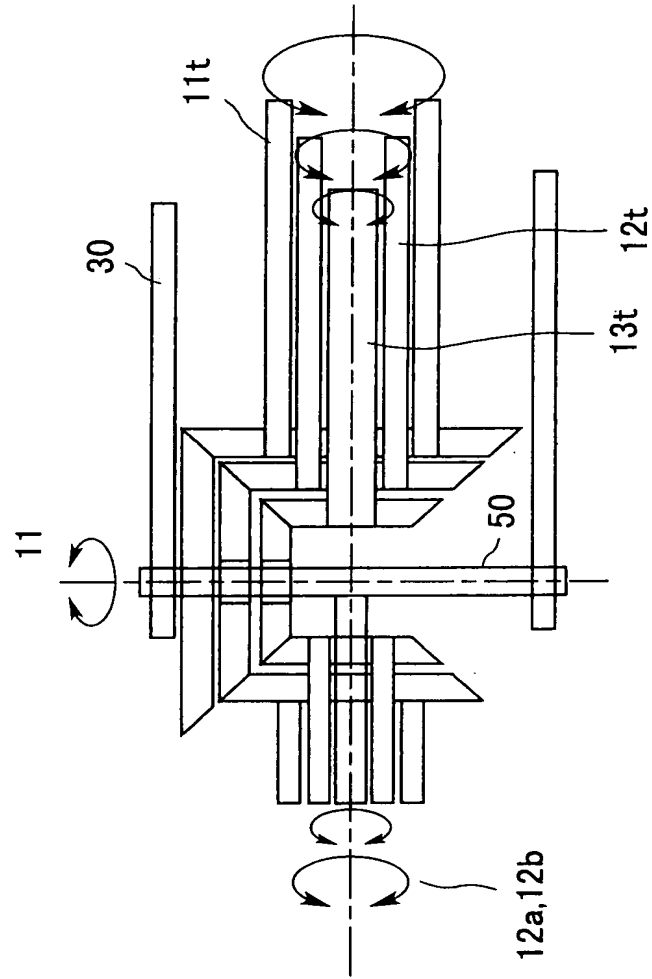


FIG. 18

T03260" 65449860

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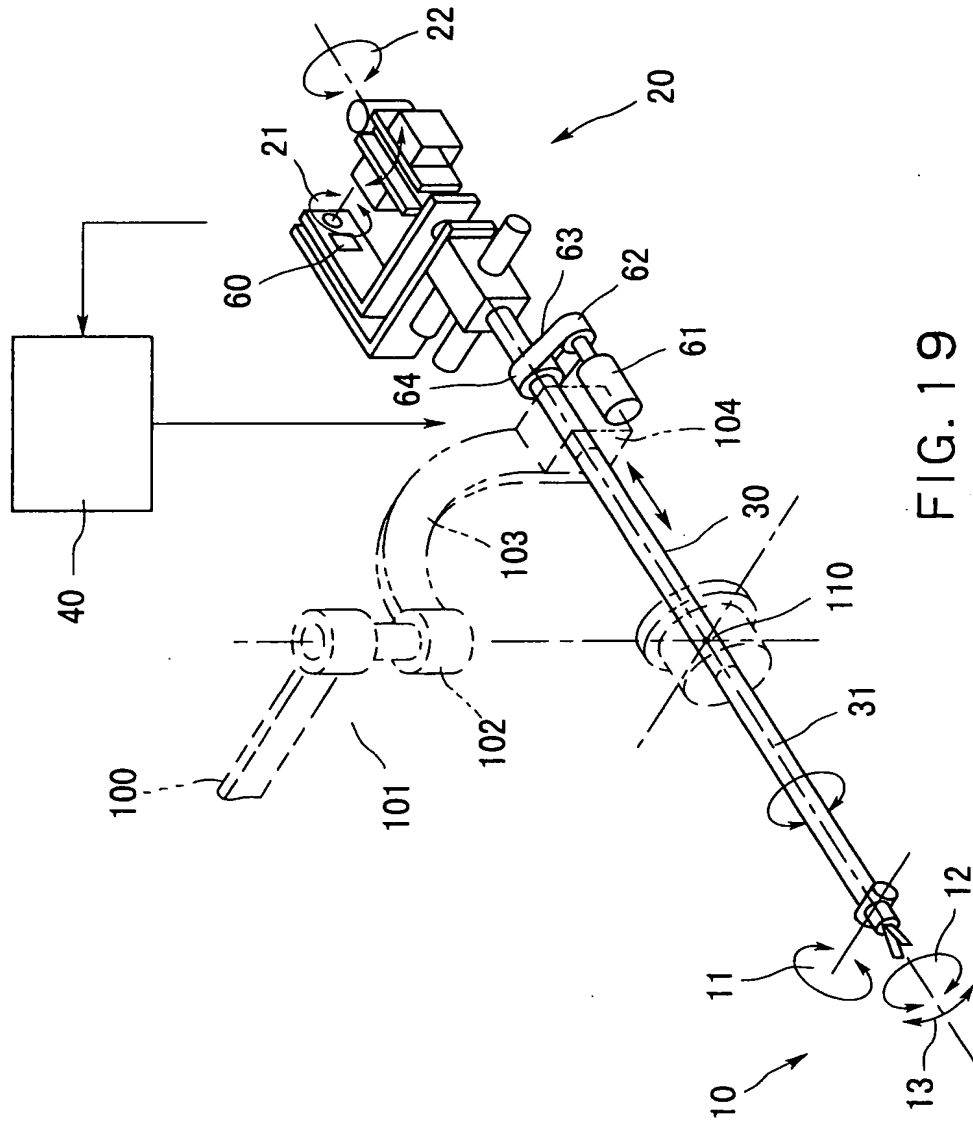


FIG. 19

FIG. 19

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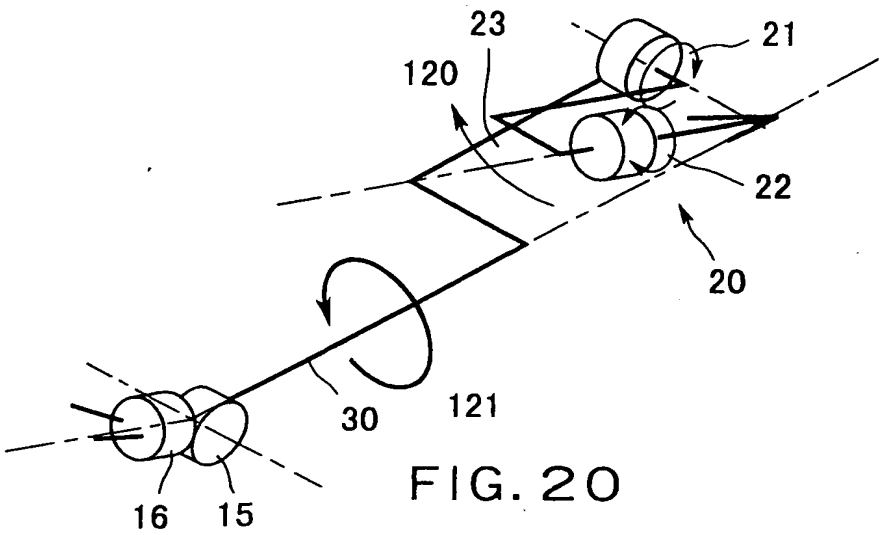


FIG. 20

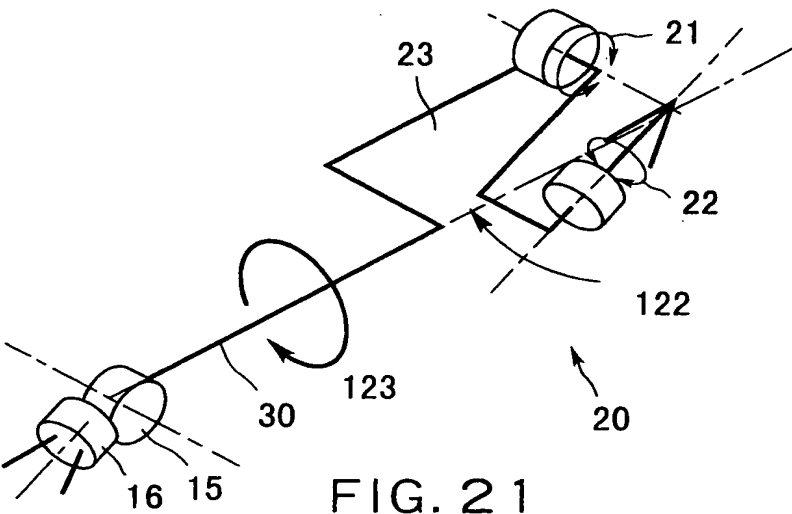


FIG. 21

THIRD SHAFT	BENDING STRESS	TORQUE
+	+	+
+	-	-
-	+	-
-	-	+

FIG. 22

082260-65449860

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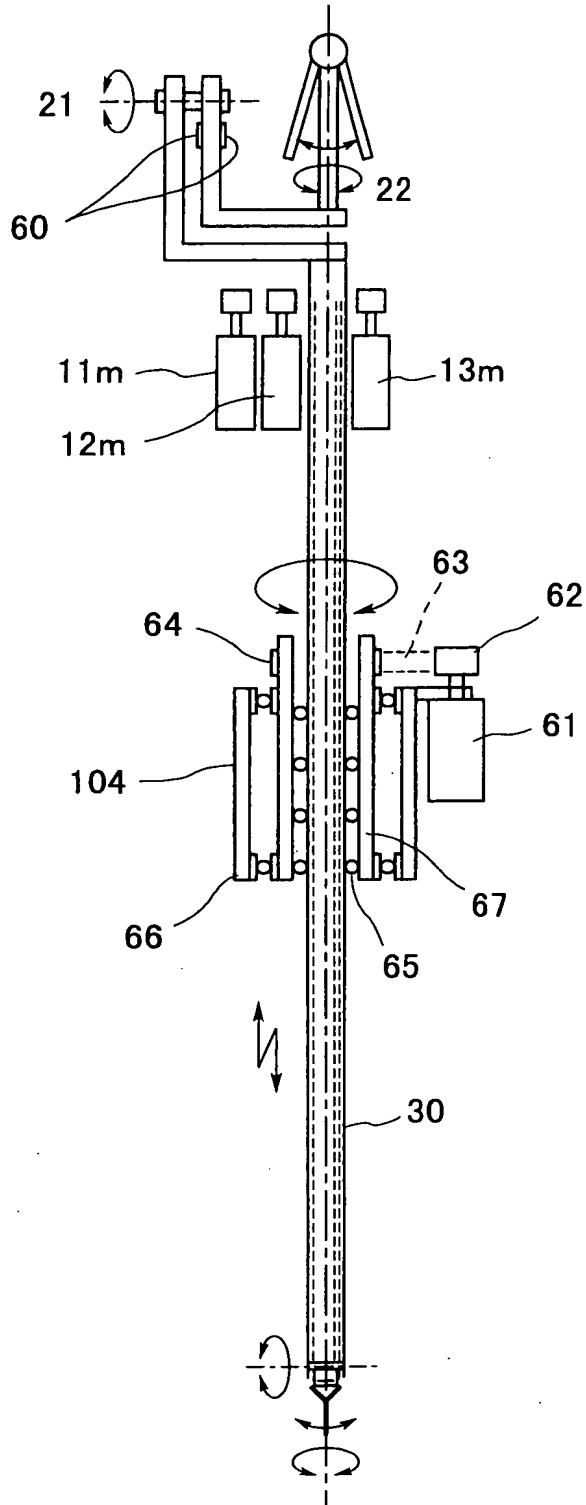


FIG. 23

108250" 65449660

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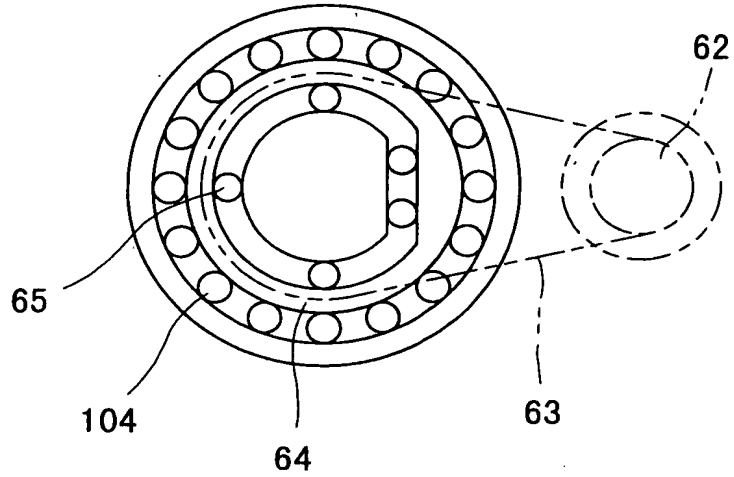


FIG. 24

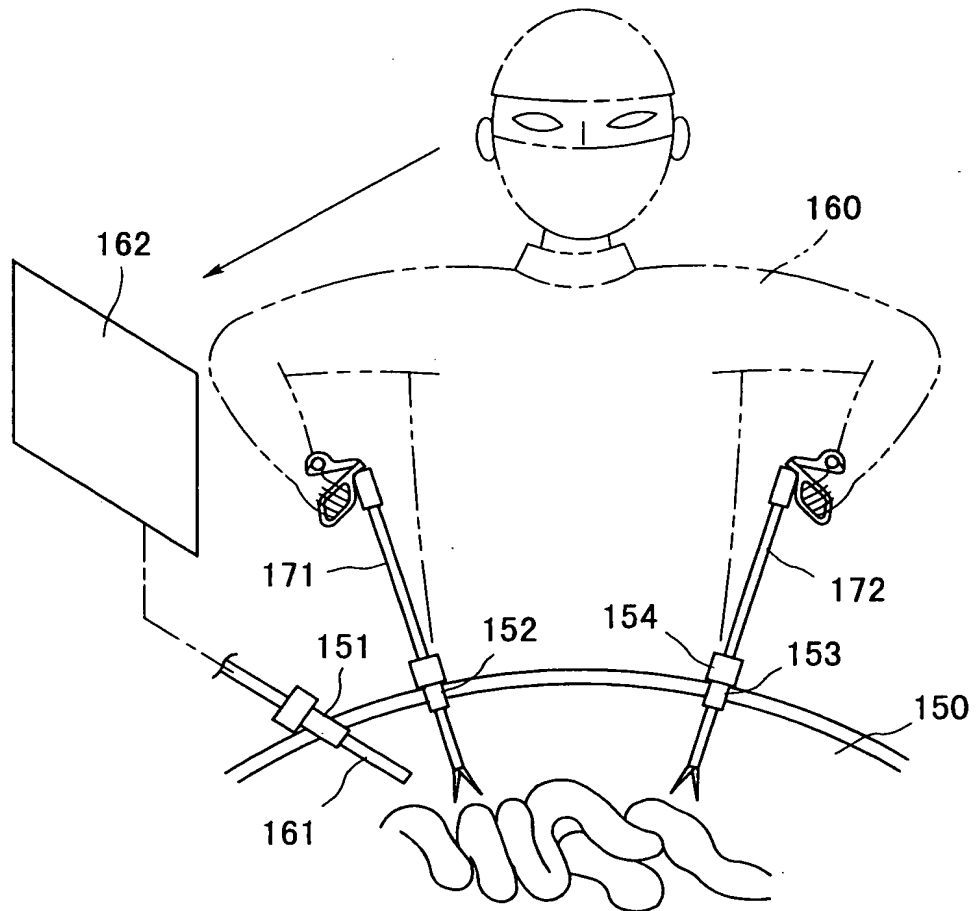
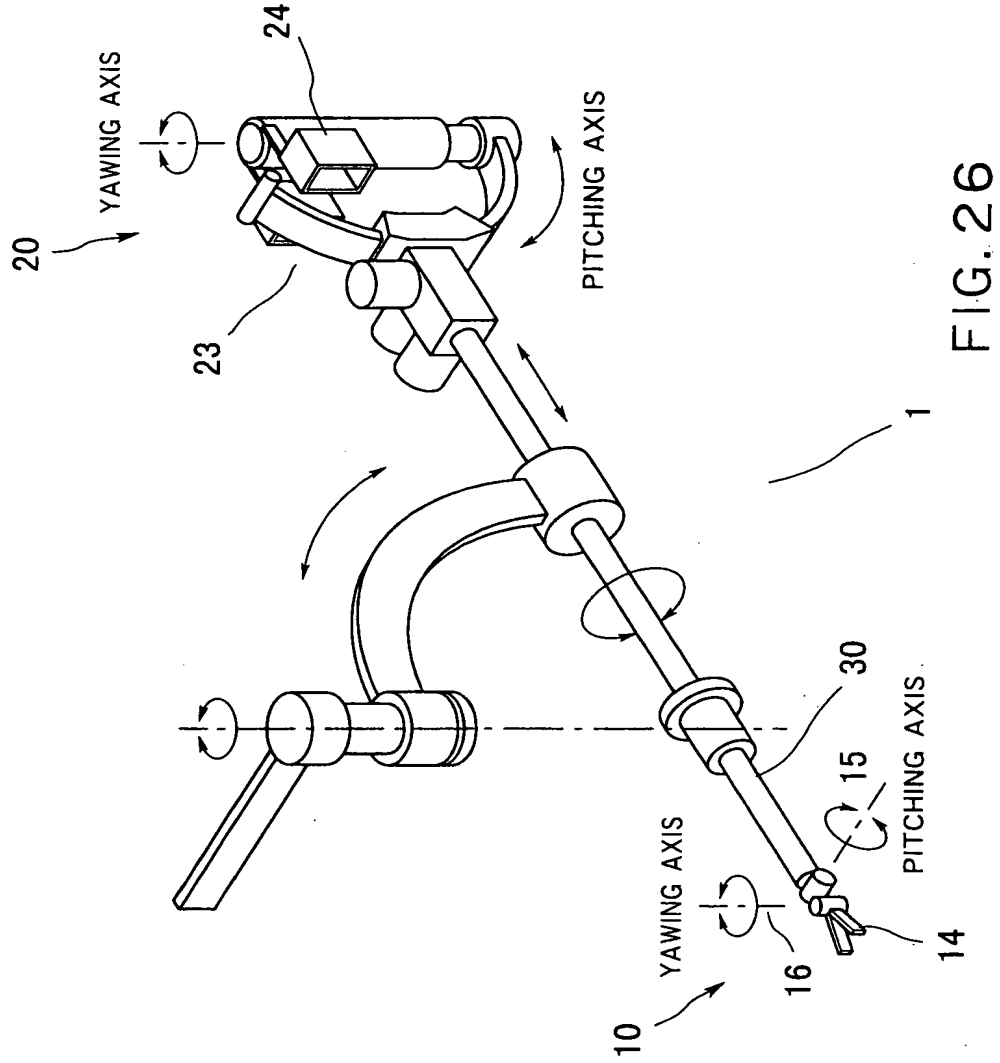


FIG. 25

108260" 65449660

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T08260" 65449660

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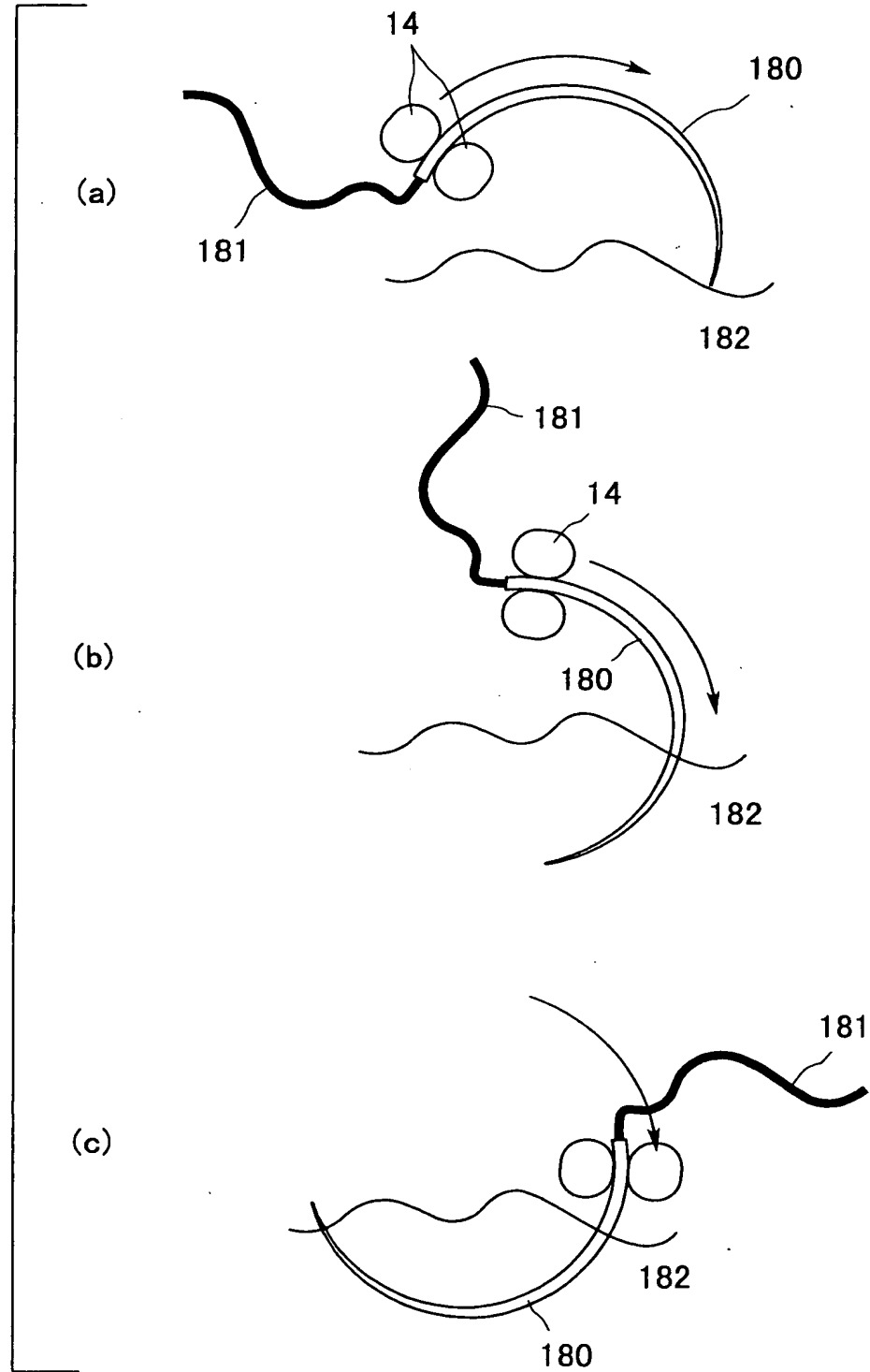


FIG. 27

FIG. 27

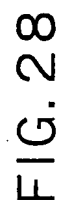


FIG. 28

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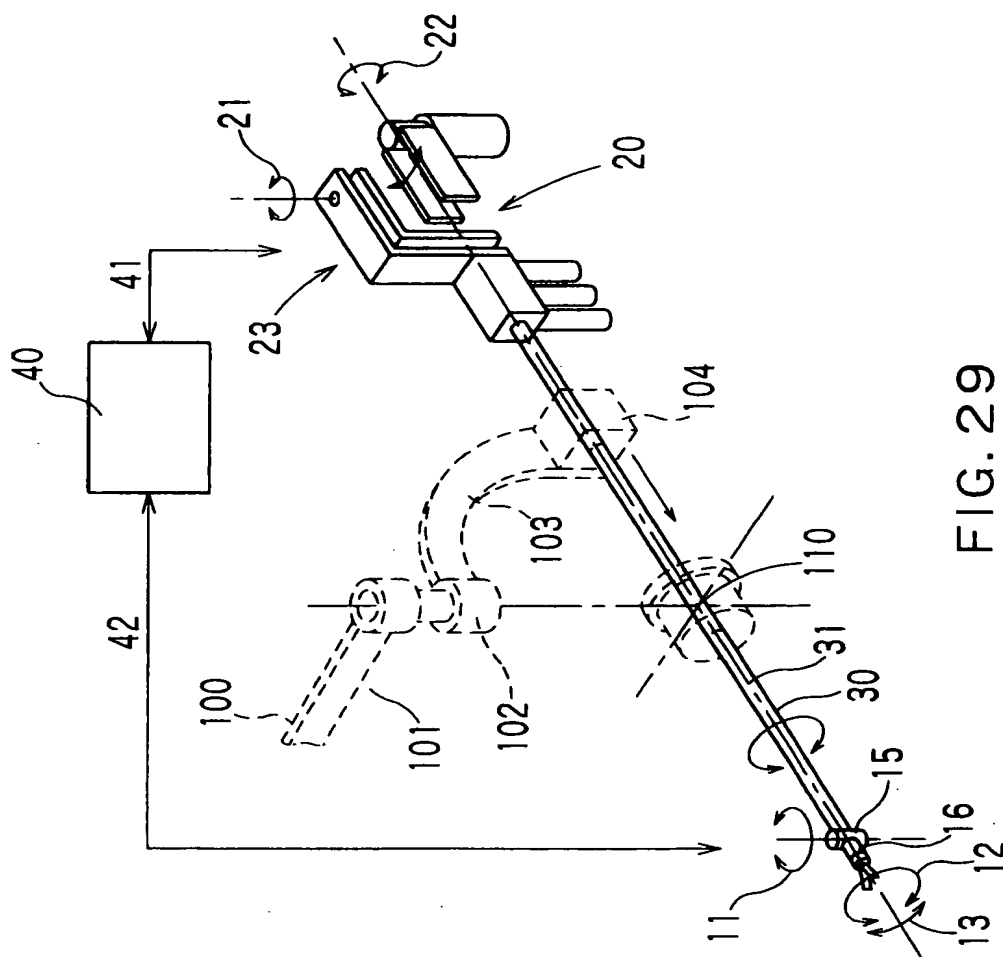


FIG. 29

T08260" 65449660